



DECLARATION

JOINT

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **RECOGNITION OF PATTERNS IN DATA** the specification of which was filed on March 17, 2004 and accorded Application No. 10/803,520

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application(s) | | Date of Filing | Priority Claimed Under 35 USC 119 |
|------------------------------|-----------------|----------------|-----------------------------------|
| Country | Application No. | | |
| Great Britain | 0306237.1 | March 19, 2003 | Yes |
| Great Britain | 0306777.4 | March 25, 2003 | Yes |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| Application No. | Filing Date |
|-----------------|-------------|
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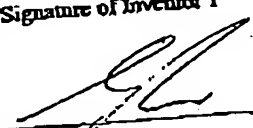
I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or CT international filing date of this application:

| Application No. | Date of Filing | Status |
|-----------------|----------------|--------|
| | | |

| Full Name of Inventor 1: | Last Name: | First Name: | Middle Name or Initial: |
|--------------------------|----------------------|------------------------|-------------------------|
| Residence & Citizenship: | Fraser | Andrew | |
| Post Office Address: | City: | State/Foreign Country: | Country of Citizenship: |
| | Ipswich | Great Britain | Great Britain |
| | Post Office Address: | City: | State/Country: |
| | 15 Holly Road | Ipswich | Great Britain |
| | | | Postal Code: |
| | | | IP1 3QB |

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|--------------------------|--|---|--|
| Full Name of Inventor 2: | Last Name: Stanton | First Name: Edward | Middle Name or Initial: Christopher |
| Residence & Citizenship: | City: Co Durham | State/Foreign Country: Great Britain | Country of Citizenship: Great Britain |
| Post Office Address: | Post Office Address: 8 Grey Street, Newfield, Bishop Auckland | City: Co Durham | State/Country: Great Britain |
| Full Name of Inventor 3: | Last Name: Downing | First Name: Oliver | Middle Name or Initial: James |
| Residence & Citizenship: | City: Cambridge | State/Foreign Country: Great Britain | Country of Citizenship: Great Britain |
| Post Office Address: | Post Office Address: 28 Jubilee Close, Waterbeach | City: Cambridge | State/Country: Great Britain |
| | | | Postal Code: DL14 8DD |
| | | | Postal Code: CB3 9NY |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | |
|--|---|---|
| Signature of Inventor 1  | Signature of Inventor 2 Edward Christopher Stanton | Signature of Inventor 3 Oliver James Downing |
| Andrew Fraser Date: 2 nd AUGUST 2004 | Date: | Date: |



Attorney Docket No.: 040225-000000US

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|--------------------------|--|--|---|
| Full Name of Inventor 1: | Last Name: Fraser | First Name: Andrew | Middle Name or Initial: |
| Residence & Citizenship: | City: Ipswich | State/Foreign Country: Great Britain | Country of Citizenship: Great Britain |
| Post Office Address: | Post Office Address: 15 Holly Road | City: Ipswich | State/Country: Great Britain |
| | | | Postal Code: IP1 3QB |

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|--------------------------|--|--------------------------------------|---------------------------------------|
| Full Name of Inventor 2: | Last Name: Stanton | First Name: Edward | Middle Name or Initial: Christopher |
| Residence & Citizenship: | City: Co Durham | State/Foreign Country: Great Britain | Country of Citizenship: Great Britain |
| Post Office Address: | Post Office Address: 18 Grey Street, Newfield, Bishop Auckland | City: Co Durham | State/Country: Great Britain |
| Full Name of Inventor 3: | Last Name: Downing | First Name: Oliver | Middle Name or Initial: James |
| Residence & Citizenship: | City: Cambridge | State/Foreign Country: Great Britain | Country of Citizenship: Great Britain |
| Post Office Address: | Post Office Address: 28 Jubilee Close, Waterbeach | City: Cambridge | State/Country: Great Britain |
| | | | Postal Code: DL14 8DD |
| | | | Postal Code: CB5 9NY |

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| | | |
|-------------------------|-----------------------------------|-----------------------------|
| Signature of Inventor 1 | Signature of Inventor 2 | Signature of Inventor 3 |
| <i>Andrew Fraser</i> | <i>Edward Christopher Stanton</i> | <i>Oliver James Downing</i> |
| Date: | Date: 4/8/94 | Date: |



Attorney Docket No.: 040225-000000US

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| Full Name of Inventor 1: | Last Name: Fraser | First Name: Andrew | Middle Name or Initial: |
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| Address: | Cambridge |

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Signature of Inventor 3

| | | |
|-------------------------|----------------------------|-------------------------|
| Signature of Inventor 1 | Signature of Inventor 2 | Signature of Inventor 3 |
| Andrew Fraser | Edward Christopher Stanton | Oliver James Downing |
| Date: | Date: | Date: 2004-08-12 |